

General:

1. No difference in core functionality (BPO v LP).
2. Structure ownership will be determined by primary crossing program manager (BPO/LP). Note: May need to verify WSBIS v BW ownership logic. Check specifically for LP structures with WSDOT under.
3. WSBIS will include two view modes: BPO v LP.
4. User group membership determines primary view mode, as follows:
 - a. User group in (WSDOT, WSF) – BPO view mode
 - b. Other – LP view mode.
5. View mode for a specific structure will be determined as follows:
 - a. BPO structure:
 - i. BPO user – BPO view mode
 - ii. LP user – LP view mode
 - b. LP structure – all users – LP view mode.
6. TBD: should view mode be exposed as a user setting? Recommend: wait for request with a compelling reason.

User Account Provisioning/Default Account Permissions:

1. All LP users will have Create UCD/Submit to Lock permission for the SI managed operation on LP structures.
2. Specific LP users will have Create UCD/Submit to Lock permission for the INV managed operation on LP structures. These users will be assigned by LPBIE, as needed.

SI/INV Managed Operations Used by BPO on contract to LP:

1. Workflow follows *BPO inspection for LA Bridge.*
2. BPO TL submits to Lock when forwarded to LPBIE.
3. LPBIE submits to Released for all UCDs on LP structures.

Possible Shared (BPO & LP) Changes:

1. Load Rating metrics data entry form. (Data for tblLoadRatingMetrics) This requires additional detail, including possibility of referenced inspection MCD. Need to discuss table naming in context of existing LP table tblLoadRatings (a file table).
2. Advanced Selection Set command options. This is the inclusion of a single command button on the Edit Selection Set form: **Remove List**. The command would be used to remove all entries in the left match selection panel from the set of structures in the selection set list in the right panel.
3. Export to Access feature for most current MCD or most recent update for structure/selection list. Implementation will be additional “Database” command bar option with icon to be determined under the Operation tab. Command bar will display window for selection of export

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options and start of export. Export completion should launch Access with dataset resulting from export as input to blank database.

Report Changes:

1. SIA report is OK – no changes required.
2. Inspection photos report is OK – no changes required.
3. Inventory and Inspection Reports – need specific content changes based on fields reported.
These will be detailed and separate LP versions of these reports will be made available for the LP view.

Cosmetic Changes:

1. Splash screen – replace image shuffle with solid WSDOT green to avoid overhead on unknown PC platforms.
2. Make suggestions for icons for Batch Jobs and possibly other commands where icon would be more suggestive of actual use.
3. Change structure highlighting for overdue structures (RowColorConverter):
 - a. Overdue > 30 days : Yellow highlight
 - b. Overdue > 45 days : Red highlight
4. Obtain separate WSBIM PDF document with anchors for use with LP UI. Larry V to provide document.

Forms Changes (SI and INV):

1. Report Types:
 - a. New report type FEAT – carry forward to new UCDs.
 - b. All inspection report types:
 - i. Remove Insp Override Date
 - ii. Change wording on:
 1. PM Response Date → Late Inspection Approve Date
 2. Approved? → PM Approve
 - iii. Add field: Inspn. Report Hours (7696)
2. Inspection (NBI):
 - a. Consider use of separate form for LP use due to relocation of fields and additional LP fields.
 - b. Additional fields required (tblInspectionReports):
 - i. Approach Roadway (7681)
 - ii. Retaining Wall (7682)
 - iii. Pier Protection (7683)
 - iv. Drain Cond (7664)
 - v. Drain Status (7665)
 - vi. Deck Scaling (7666)

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- vii. Scaling Pct. (7667)
 - viii. Deck Rutting (7669)
 - ix. Exposed Rebar (7670)
 - x. Curb (7672)
 - xi. Sdwk (7673)
 - xii. Paint (7674)
- 3. Bridge ID:
 - a. Add field Custodian Code (1020) (Currently shown on Facilities form.)
 - b. Review setting of structure PM – currently in WSBIS, this is done **only** through the main crossing PM.
- 4. Facilities:
 - a. Add fields:
 - i. Legislative District 1 (7281)
 - ii. Legislative District 2 (7283)
 - iii. Median Code (1291)
 - iv. Open Closed Posted (1293)
 - v. Historical Significance – Local Registry (7296)
 - b. Add tblWaterway fields:
 - i. Water Type (7832)
 - ii. Flood Plain Intrusion (7833)
 - iii. Flood Control (7834)
 - iv. Scour History (7835)
 - v. Streambed Material (7836)
 - vi. Substructure Stability (7837)
 - vii. Waterway Obstruction (7838)
 - viii. Streambed Stability (7839)
 - ix. Streambed Anabranch (7840)
 - x. Piers in Water (7841)
- 5. Layout: No changes noted. (Possible tblWaterway field location)
- 6. Crossing:
 - a. Add fields:
 - i. NBI Bridge (2410)
 - ii. Speed Limit (2441)
 - iii. Federal Aid Route No. (7479)
- 7. Design:
 - a. Clarify Alpha Span Type (2585) v current WSBIS (2537)
 - b. Add fields:
 - i. Design Exemption (7557)
 - ii. Federal Aid Project No. (7558)
 - c. Possible tblWaterway field location.
- 8. Proposed Improvements: No changes noted.